

Proshape™ One

Reciprocating Files

INSTRUCTIONS FOR USE

COMPOSITION

The instrument is made of a nickel-titanium alloy.

Proshape™ One Indications for Use

These files are used during root canal therapy for canal shaping prior to obturation. ProShape is to be used in a reciprocating motion.

Warnings

- A rubber dam system should always be used during root canal therapy
- The Proshape™ One files are non-sterile and must be sterilized before patient use. Steam autoclave is the preferred method.
- Proshape™ One files are intended as single use instruments and should be disposed of after use.

Precautions for Use

- 1. Straight-line access is critical for proper rotary file use.
- 2. Use electric torque-controlled handpiece.
- 3. Irrigate and lubricate the canal frequently throughout the procedure.
- 4. Take each rotary file to length only one time to reduce the risk of canal transportation.
- 5. Inspect Instruments frequently for deformaties.

Adverse Reactions

• File Separation

Sterilization

Files are non-sterile and must be sterilized prior to use. Files are single use and should not be sterilized and reused after a procedure.

•Used files should be discarded after use.

Electric Handpiece

The Proshape™ One files can only be used in an electric handpiece and motor with torque control.

Proshape™ One Technique

- Prepare access for straight line access.
- In canals where a number 10 file is snug, begin with the red(primary) Proshape to begin shaping process.
- In larger canals use the green(medium) Proshape.
- Use file until resistance is met and move to smaller file after you have reconfirmed patency.

Obturation of Canal Systems

• Use preferred obturation method to fill the canals.

Speed and Torque

•Use an electric, torque controlled handpiece with the below parameters.

 Speed
 Torque

 300-500rpm
 175-400g cm